

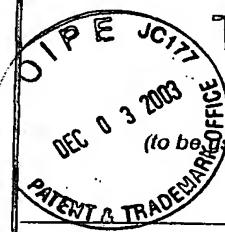
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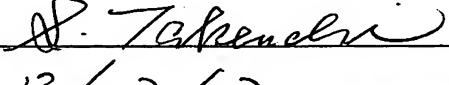
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 <p>TRANSMITTAL FORM (to be used for all correspondence after initial filing)</p>		Application Number	10/084,301
		Filing Date	02/28/02
		First Named Inventor	TSUNEMATSU, K.
		Group Art Unit	2833
		Examiner Name	PAUMEN, GARY F
Total Number of Pages in This Submission	1	Attorney Docket Number	H0204T

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> Alter Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Satoru Takeuchi, KANESAKA & TAKEUCHI	
Signature		
Date	12/03/03	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

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FEE TRANSMITTAL

DEC 10 2000 FOR FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT PAYMENT

(\$ 510.00)

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **20-0060**
Deposit Account Name **Takeuchi Patent Office**

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
101	710	201	355	Utility filing fee
106	320	206	160	Design filing fee
107	490	207	245	Plant filing fee
108	710	200	355	Reissue filing fee
114	150	214	75	Provisional filing fee

Fee Paid

SUBTOTAL (1) **(\$ 0)**

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		-20** =	<input type="text"/>	<input type="text"/>
		-3** =	<input type="text"/>	<input type="text"/>
			<input type="text"/>	<input type="text"/>

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
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103	10	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Relatum independent claims over original patent
110	10	210	9	** Relatum claims in excess of 20 and over original patent

SUBTOTAL (2) **(\$ 0)**

*Or number previously paid, if greater; For Reissues, see above

Complete If Known	
Application Number	10/084,301
Filing Date	02/28/02
First Named Inventor	TSUNEMATSU, K.
Examiner Name	PAUMEN, GARY F
Group Art Unit	2833
Attorney Docket No.	H0204T

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,040*	113	1,040*	Requesting publication of SIR after Examiner action	
116	110	216	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
120	1,890	220	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Proceeding fee under 37 CFR 1.17(q)	
126	100	126	100	Submission of Information Disclosure Stmt	
501	40	501	40	Recording each patent assignment per property (times number of properties)	
148	710	246	355	Filing a continuation after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) **(\$ 510.00)**

SUBMITTED BY

Name (Print/Type)	Satoru Takeuchi	Registration No. (Attorney/Agent)	53,670	Telephone	(703) 519-9785
Signature		Date	12/03/03		

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Division de la
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18. Okt. 2003
Erl.:

Datum/Date
20.10.03

Zeichen/Ref./Réf.
3731

Anmeldung Nr./Application No./Demando n°./Patent Nr./Patent No./Brevet n°.
02006060.4-1231-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire
HIROSE ELECTRIC CO., LTD.

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract title

The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1A

REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	EP 0 926 778 A (JAPAN SOLDERLESS TERMINAL MFG ;SONY CORP (JP)) 30 June 1999 (1999-06-30) * abstract; claims; figures *	1,2,8	H01R12/24
A	---	3-7,9	
X	EP 0 696 090 A (HIROSE ELECTRIC CO LTD) 7 February 1996 (1996-02-07) * abstract; claims; figures *	5	
X	EP 0 026 568 A (AMP INC) 8 April 1981 (1981-04-08) * abstract; claims; figures *	1,2	
A	---	3-9	
X	EP 0 895 320 A (HIROSE ELECTRIC CO LTD) 3 February 1999 (1999-02-03) * abstract; claims; figures *	1,2	
X	EP 1 043 806 A (HIROSE ELECTRIC CO LTD) 11 October 2000 (2000-10-11) * abstract; claims; figures *	1,2	
A	---	3-9	
X	EP 0 773 608 A (HIROSE ELECTRIC CO LTD) 14 May 1997 (1997-05-14) * abstract; claims; figures *	1,2	
A	-----	3-9	
TECHNICAL FIELDS SEARCHED (Int.Cl.7)			
H01R			
The present search report has been drawn up for all claims			
3	Place of search	Date of completion of the search	Examiner
EPO FORM 1503/03.82 (P04-C01)	THE HAGUE	9 October 2003	Durand, F
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 00 6060

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-10-2003

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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			JP	11185896 A	09-07-1999
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ON EUROPEAN PATENT APPLICATION NO.

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09-10-2003

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
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